

1 61. (new) A flat focused cellular grid comprising two opposite flat end surfaces as an upper surface and a lower surface, and a focal point and a plurality of throughgoing holes named cells extending through said grid from one of said end surface to the other said end surface, said cells are separated by a plurality of X-ray absorbing partitions each of said partitions facing one of said cells, and on a cross-section of a side view of said grid each of the sides of said cells are formed along the hypotenuse of a right triangle formed by said hypotenuse extending from the intersection of said side of said cells with said lower surface of said grid to said focal point and by perpendicular of said focal point to said lower surface of said grid and also by said lower surface of said grid between said intersection of said side of said cell and intersection with said perpendicular from said focal point, said sides of said cells having different lengths from said upper surface to said lower surface for each said side of each said cell and said length for each of said sides of each of said cell is proportional to said hypotenuse corresponding to each said side, said cells in a view of one of said end surfaces farther having sides that are neither parallel to direction of movement of said grid during exposure by x-ray through said grid, and the angles that each side of each said cell of said grid in said view of one said end surfaces makes with the said direction of said movement of said grid provide a complete erasing of images of said cells on the x-ray image obtained during an x-ray procedure with said movement of said grid, and means for moving of said grid in said direction during an x-ray exposure procedure.

2 62. (new) A cellular grid as defined in claim 61 wherein said cells are filled with gas including air.

3 63. (new) A cellular grid as defined in claim 61 wherein said cells are vacuumed.

4 64. (new) A cellular X-ray grid as defined in claim 61 and further comprising a layer of an X-ray absorbing material covering all surfaces of said partitions.

5 65. (new) A cellular x-ray grid as defined in claim 61 surrounded by a frame.

6 66. (new) A cellular X-ray grid as defined in claim 61 wherein said upper and lower surfaces are covered with protective plates composed of X-ray material transmitting for long wave components of X-ray radiation.